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Dated: April 20, 2005

Signature: 

(Rhonda L. Mason)

PATENT
Docket No. 255352001800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mark W. J. FERGUSON et al.

Serial No.: 10/522,222

Filing Date (Int'l): July 23, 2003

For: USE OF FURIN INHIBITORS IN THE
TREATMENT OF FIBROSIS AND
SCARRING (*AS AMENDED*)

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of foreign documents and non-patent literature are submitted herewith. The Examiner is requested to make these documents of record.

The document numbers 1, 2, 3, 5, 7, 8, 10, 12, 15 and 17 listed on the attached Form PTO/SB/08a/b were cited in an International Search Report mailed on November 20, 2003 (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of __ is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of __ is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

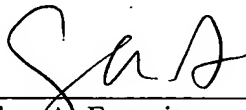
Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **255352001800**. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: April 26, 2005

Respectfully submitted,

By 
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/522,222
				Filing Date (Int'l)	July 23, 2003
				First Named Inventor	Mark W. J. FERGUSON
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	255352001800

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US-5,439,824	08-08-1995	MARK BRANTLY	
	2.	US-6,262,020	07-17-2001	JOHN LEZDEY	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	3.	EP-0 968 723	01-05-2000	UNIV MANCHESTER		
	4.	GB-2 265 310	09-29-1993	MARK FERGUSON		
	5.	GB-2 324 960	11-11-1998	UNIV MANCHESTER		
	6.	WO-92/17206	10-15-1992	MARK FERGUSON		
	7.	WO-95/02579	01-26-1995	ZENECA LTD		

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	8.	CAMERON et al., J. of Biological Chemistry (2000) 275:36741-36749	
	9.	CHAN et al., PNAS USA (1992) 89:6678-6682	
	10.	DUBOIS et al., J. of Biological Chemistry (1995) 270:10618-10624	
	11.	International Search Report for PCT/GB03/03159, mailed on November 20, 2003, 6 pages	
	12.	O'KANE et al., Int. J. Biochem. & Cell Biology (1997) 29:63-78	
	13.	PEARTON et al., Experimental Dermatology (2001) 10:193-203	
	14.	SHA et al., Mol. Endocrinology (1989) 3:1090-1098	
	15.	SHAH et al., Journal of Cell Science (1995) 108:985-1002	
	16.	SHAPIRO et al., J. Histochem. Cytochem. (1997) 45:3-12	
	17.	TOMLINSON et al., Methods in Molecular Biology (2003) 225:249-260	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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